



Patent  
Attorney's Docket No. 027260-510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Takayuki ONODERA et al. ) Group Art Unit: 2811  
Application No.: 10/078,405 ) Examiner: Unassigned  
Filed: February 21, 2002 ) Confirmation No.: 5642  
For: OPTICAL SEMICONDUCTOR )  
MODULE AND LIGHT AMPLIFIER )

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INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

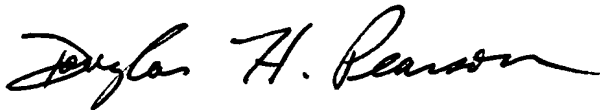
- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Alexandria, Virginia 22313-1404  
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By:   
Douglas H. Pearson  
Registration No. 47,851

Date: May 20, 2003



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**SECOND**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

JP 8-220387;  
JP 2-98348;  
JP 61-282813; and  
JP 63-224385.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

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To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The above-noted documents were cited in a Japanese Office Action for Japanese Patent Application No. JP 2001-563935, which is a national phase application of PCT/JP01/01527. The present application is a CIP of U.S. Patent Application NO. 09/958,657 (abandoned), which was a national phase application of PCT/JP01/01527. A copy of the Japanese Office Action and an English translation thereof are also submitted herewith for the Examiner's information. Other documents cited in the Japanese Office Action, other than those listed above, were previously submitted in the Information Disclosure Statement dated February 21, 2002.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: May 20, 2003

By: 

Douglas H. Pearson  
Registration No. 47,851

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Alexandria, Virginia 22313-1404  
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Substitute for forms 1449A/PTO &amp; 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No.

027260-510

APPLICATION No.

10/078,405

APPLICANT

Takayuki ONODERA et al.

FILING DATE

February 21, 2002

GROUP

2811

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	8-220387		Japan	08/30/1996	Abst.
	2-98348		Japan	04/10/1990	Abst.
	61-282813		Japan	12/13/1986	Abst.
	63-224385		Japan	09/19/1988	Abst.

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.